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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO		
09/965,428 09/27/2001		John E. Jones	47171-00298	3631		
30223 75	590 12/14/2004		EXAM	EXAMINER		
JENKENS & GILCHRIST, P.C.			BHATNAGA	BHATNAGAR, ANAND P		
225 WEST WA SUITE 2600	ASHINGTON		ART UNIT	PAPER NUMBER		
CHICAGO, IL	. 60606		2623	THE ENTROPIE		

DATE MAILED: 12/14/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

		Applicati	on No.	Applicant(s)					
Office Action Summary		09/965,4	28	JONES ET AL.					
		Examine	•	Art Unit					
		Anand B		2623					
Period fo	The MAILING DATE of this communication or Reply	n appears on th	e cover sheet with the	correspondence ad	ldress				
THE   - Externanter - If the - If NO - Failu Any	ORTENED STATUTORY PERIOD FOR R MAILING DATE OF THIS COMMUNICATI nsions of time may be available under the provisions of 37 C SIX (6) MONTHS from the mailing date of this communicatio period for reply specified above is less than thirty (30) days, period for reply is specified above, the maximum statutory p re to reply within the set or extended period for reply will, by reply received by the Office later than three months after the red patent term adjustment. See 37 CFR 1.704(b).	ON. FR 1.136(a). In no evon. a reply within the state oriod will apply and w statute, cause the app	ent, however, may a reply be ti utory minimum of thirty (30) da ill expire SIX (6) MONTHS fron lication to become ABANDONI	mely filed  ys will be considered timely in the mailing date of this or ED (35 U.S.C. § 133)	y. ommunication.				
Status									
1)	Responsive to communication(s) filed on	·							
2a) <u></u> ☐	This action is <b>FINAL</b> . 2b) This action is non-final.								
3)	Since this application is in condition for all				e merits is				
	closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.								
Dispositi	on of Claims								
4)⊠	Claim(s) 165-324 is/are pending in the app	plication.							
	4a) Of the above claim(s) is/are with	•	nsideration.						
	Claim(s) is/are allowed.								
	Claim(s) is/are rejected.								
	Claim(s) is/are objected to.								
8)⊠	Claim(s) <u>165-324</u> are subject to restriction	and/or election	requirement.						
Applicati	on Papers								
9)[	The specification is objected to by the Exa	miner.							
10)☐ The drawing(s) filed on is/are: a)☐ accepted or b)☐ objected to by the Examiner.									
	Applicant may not request that any objection to			` '					
	Replacement drawing sheet(s) including the co								
11)	The oath or declaration is objected to by th	ne Examiner. No	ote the attached Office	Action or form PT	O-152.				
Priority u	nder 35 U.S.C. § 119	•							
	Acknowledgment is made of a claim for for All b) Some * c) None of:		- '	)-(d) or (f).					
	<ol> <li>Certified copies of the priority documents.</li> <li>Certified copies of the priority documents.</li> </ol>								
	<ul><li>2. Certified copies of the priority docun</li><li>3. Copies of the certified copies of the</li></ul>				Stone				
	application from the International Bu			eu in uns Nauonai	Stage				
* S	ee the attached detailed Office action for a		• • •	ed.					
Attoolog	<b>(6)</b>								
Attachment  1) Notice	(s) e of References Cited (PTO-892)		4) Diptoniou Summer	/(DTO 442)					
2) 🔲 Notice	of Draftsperson's Patent Drawing Review (PTO-948		4) Interview Summary Paper No(s)/Mail D	ate					
	nation Disclosure Statement(s) (PTO-1449 or PTO/SE No(s)/Mail Date	B/08)	5) Notice of Informal F 6) Other:	Patent Application (PTO	)-152)				

## **DETAILED ACTION**

## Election/Restrictions

1. This application contains claims directed to the following patentably distinct species of the claimed invention: As shown by the different embodiments and drawings there are multiple species contained in this application, for example, claim 168, wherein a processor is a portion of the image scanner is species 1 belonging to fig. 9. Claim 169, a processor is a controller that is linked to the image scanner is species 2 belonging to figure 1, i.e. outside of the image scanner. Etc.

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, claim 219 is generic.

Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added.

An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

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Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

## **Contact Information**

2. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Anand Bhatnagar whose telephone number is (703) 306-5914, whose supervisor is Amelia Au whose number is 703-308-6604, group fax is 703-872-9306, and Tech center 2600 customer service office number is 703-306-0377.

SAMIR AHMED PRIMARY EXAMINER

Anand Bhatnagar

Art Unit 2623

December 6, 2004